



## USA MEASUREMENTS • BIG LIFT WIRELESS SERIES

# "Big Lift" Wireless Crane Scale with Printer

Compact wireless crane scale with handheld display and integrated thermal printer. Weighs from a distance up to 100 m. OIML Class III certified. Factory calibrated and ready to use right out of the box.

1-Year Warranty

Waterproof

Includes Printer

OIML Certified

## KEY FEATURES

- ▶ High-precision integrated load cell — 24-bit Sigma-Delta ADC
- ▶ US-WFX wireless handheld display with integrated thermal printer
- ▶ Print weight tickets on demand for instant documentation
- ▶ Wireless range: 80–100 m in open space
- ▶ Galvanized hook ring — corrosion resistant
- ▶ Hook snap-spring prevents weighing objects from falling
- ▶ Waterproof and dustproof housing
- ▶ DC 3.7V / 4,000 mAh battery — long runtime
- ▶ Remotely tare, zero, accumulate, and shut down
- ▶ OIML Class III certified

## SPECIFICATIONS

|                       |                                                    |
|-----------------------|----------------------------------------------------|
| <b>Models</b>         | US-BLW-2K / 4K / 6K / 10K / 20K                    |
| <b>Capacity</b>       | 2,000 – 20,000 lb                                  |
| <b>Display</b>        | US-WFX Wireless Handheld Display + Thermal Printer |
| <b>Units</b>          | LB / KG                                            |
| <b>Accuracy</b>       | OIML Class III                                     |
| <b>ADC</b>            | 24-bit Sigma-Delta                                 |
| <b>Wireless Range</b> | 80–100 m (open space)                              |
| <b>Power</b>          | DC 3.7V / 4,000 mAh battery                        |
| <b>Temperature</b>    | -20°C to +55°C                                     |
| <b>Humidity</b>       | ≤90% R.H.                                          |
| <b>Warranty</b>       | 1 year                                             |



## COMMON APPLICATIONS

- ✓ Overhead crane weighing
- ✓ Recycling & scrap yards
- ✓ Freight & shipping
- ✓ Container & cargo weighing
- ✓ Steel & metal fabrication
- ✓ Construction
- ✓ Marine & offshore
- ✓ Warehousing
- ✓ Forestry & logging
- ✓ Industrial lifting

### Prime USA Scales / USA Measurements

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702-970-4414 • sales@primeusascales.com • primeusascales.com

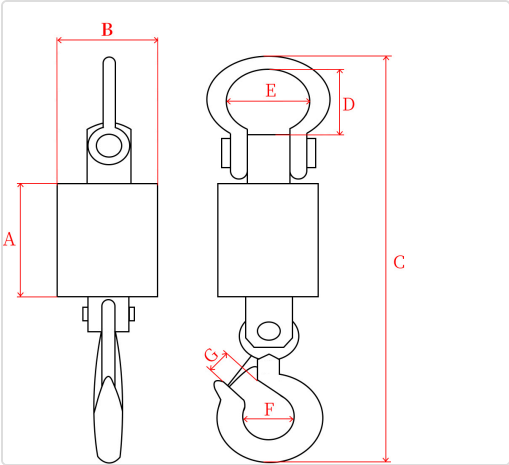
Call or order online  
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USA MEASUREMENTS • US-BLW-P SERIES

Physical Dimensions

All dimensions in inches — millimeters shown for reference

REFERENCE DIAGRAM



DIMENSION REFERENCE TABLE — ALL MODELS

| Model        | Cap.      | A     | B     | C      | D     | E     | F     | G     | Wt.     |
|--------------|-----------|-------|-------|--------|-------|-------|-------|-------|---------|
| —            | lb        | in    | in    | in     | in    | in    | in    | in    | lb      |
| US-BLW-P-2K  | 2,000 lb  | 4.72" | 4.53" | 22.44" | 3.74" | 2.17" | 1.77" | 1.50" | 17.6 lb |
| US-BLW-P-4K  | 4,000 lb  | 4.72" | 4.53" | 22.44" | 3.74" | 2.17" | 1.77" | 1.50" | 17.6 lb |
| US-BLW-P-6K  | 6,000 lb  | 4.72" | 4.53" | 22.44" | 3.74" | 2.17" | 1.77" | 1.50" | 17.6 lb |
| US-BLW-P-10K | 10,000 lb | 4.72" | 4.53" | 25.98" | 4.72" | 2.95" | 2.28" | 1.97" | 24.3 lb |
| US-BLW-P-20K | 20,000 lb | 4.72" | 4.53" | 28.94" | 4.72" | 3.54" | 2.68" | 2.17" | 39.7 lb |

**Dimension Key:** A = Housing Height | B = Housing Width | C = Overall Hung Length | D = Top Shackle Height | E = Top Shackle Inner Width | F = Hook Opening | G = Hook Wire Diameter | Wt. = Net Weight

**Note:** All dimensions are nominal. Minor manufacturing tolerances may apply. Questions? Call **702-970-4414** or email [sales@primeusascales.com](mailto:sales@primeusascales.com)